Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Thursday 30 Sep 2021 until 23:59 on Friday 01 Oct 2021

Forecast Issued on Thursday 30 Sep 2021 at 03:32 by Met Office Aberdeen

Confidence: High for unsettled, but medium and lowering for the weekend for the detail in timings and tracks of worst of conditions.

Headline for Thursday 30 Sep 2021: Unsettled with showers or longer periods of rain. Feeling bitter in summit gales.

Mountain weather hazards on Thursday 30 Sep 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Light rain	Cloudy	Heavy Rain	Cloudy	Partly cloudy (night)
Precipitation probability					
80%	60%	30%	60%	40%	20%

Forecast for Thursday 30 Sep 2021

Weather: Overcast start to Thursday with periods of rain, which turn heavy at times. This clears to the east through the morning with blustery showers following from the west, these heavy at times, particularly across western ranges. Showers easing mid-evening.

Chance of cloud free mountain/hill tops above 800m: Virtually nil in the early rain, 70% in the showery flow.

Visibility: Moderate or poor in rain and showers, very poor in hill fog which will be extensive above 450-600m in early rain, scattered to broken from 600m in showery flow.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Thursday 30 Sep 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	52/59 S	38/45 S	34/45 SW	32/43 SW	25/34 SW	19/26 SW	16/21 SE
900	45/52 S	35/41 S	32/43 SW	30/42 SW	24/33 SW	18/25 SW	15/20 SE
600	31/39 S	23/31 S	23/35 SW	23/35 SW	17/27 SW	12/19 SW	10/15 SE
300	4/35 S	3/26 S	10/35 SW	9/35 SW	6/25 SW	3/17 SW	3/13 SE
Glen	21/42 S	12/27 S	14/31 SW	14/30 SW	11/25 SW	4/14 S	5/10 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	3/-6	6/-1	6/-0	6/-0	4/-2	4/-1	4/-1
900	4/-4	6/0	6/1	6/1	5/-1	4/-0	4/0
600	6/0	8/4	8/4	8/4	7/3	6/3	6/4
300	8/7	9/8	11/9	10/9	9/8	8/7	8/7
Glen	10/7	12/10	13/10	13/10	12/10	11/10	11/10
Freezing Level*	2400m	2000m	1900m	1900m	1600m	1500m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Difficult autumnal conditions with hill fog and buffeting summit gales to consider, with winds gusting over 50mph across most exposed ridges and summits.

Forecast for Friday 01 Oct 2021
Weather: Poor weather with frequent blustery showers pushing across all ranges, bringing the risk of hail and thunderstorms, also turning wintry across higher peaks.

Maximum wind: West to southwest mean 30-35mph with gusts reaching 55mph across most exposed ridges and summits.

Chance of cloud free mountain/hill tops above 800m: 70% for any given time, but virtually nil for extended periods.

Visibility: Good becoming moderate or poor in showers, very poor in hill fog with bases lowering 450-600m in showers.

Temperature: **Glens:** Plus 5 Celsius rising 15 Celsius during the afternoon
At 800m: Plus 4 Celsius
Freezing level: Lowering to around 1100 m

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